## **ISO 19115 Topic Category**

Prefix	Name	Code	Description
FARM	farming	001	rearing of animals and/or cultivation of plants Examples: agriculture, irrigation, aquaculture, plantations, herding, pests and diseases affecting crops and livestock
BIOT	biota	002	flora and/or fauna in natural environment Examples: wildlife, vegetation, biological sciences, ecology, wilderness, sea life, wetlands, habitat, biological resources
BNDY	boundaries	003	legal land descriptions Examples: political and administrative boundaries, governmental units, marine boundaries, voting districts, school districts, international boundaries
ATMO	climatologyMeteorologyAtmosphere	004	processes and phenomena of the atmosphere Examples: cloud cover, weather, climate, atmospheric conditions, climate change, precipitation
ECON	economy	005	economic activities, conditions, and employment Examples: production, labor, revenue, business, commerce, industry, tourism and ecotourism, forestry, fisheries, commercial or subsistence hunting, exploration and exploitation of resources such as minerals, oil and gas
ELEV	elevation	006	height above or below seal level Examples: altitude, bathymetry, digital elevation models, slope, derived products, DEMs, TINs
ENVL	environment	007	environmental resources, protection and conservation Examples: environmental pollution, waste storage and treatment, environmental impact assessment, monitoring environmental risk, nature reserves, landscape, water quality, air quality, environmental modeling
GEOL	geoscientificInformation	800	information pertaining to earth sciences Examples: geophysical features and processes, geology, minerals, sciences dealing with the composition, structure and origin of the earth?s rocks, risks of earthquakes, volcanic activity, landslides, gravity information, soils, permafrost, hydrogeology, groundwater, erosion
HLTH	health	009	health, health services, human ecology, and safety Examples: disease and illness, factors affecting health, hygiene, substance abuse, mental and physical health, health services, health care providers, public health
RAST	imageryBaseMapsEarthCover	010	base maps Examples: land/earth cover, topographic maps, imagery, unclassified images, annotations, digital ortho imagery
MLTY	intelligenceMilitary	011	military bases, structures, activities Examples: barracks, training grounds, military transportation, information collection
HYDR	inlandWaters	012	inland water features, drainage systems and characteristics Examples: rivers and glaciers, slat lakes, water utilization plans, dams, currents, floods and flood hazards, water quality, hydrographic charts, watersheds, wetlands, hydrography
LOCA	location	013	positional information and services Examples: addresses, geodetic networks, geodetic control points, postal zones and services, place names, geographic

names

OCEA	oceans	014	features and characteristics of salt water bodies (excluding inland waters) Examples: tides, tidal waves, coastal information, reefs, maritime, outer continental shelf submerged lands, shoreline
PLAN	planningCadastre	015	information used for appropriate actions for future use of the land Examples: land use maps, zoning maps, cadastral surveys, land ownership, parcels, easements, tax maps, federal land ownership status, public land conveyance records
SOCI	society	016	characteristics of society and culture Examples: settlements, housing, anthropology, archaeology, education, traditional beliefs, manners and customs, demographic data, tourism, recreational areas and activities, parks, recreational trails, historical sites, cultural resources, social impact assessments, crime and justice, law enforcement, census information, immigration, ethnicity
STRU	structure	017	man-made construction Examples: buildings, museums, churches, factories, housing, monuments, shops, towers, building footprints, architectural and structural plans
TRAN	transportation	018	means and aids for conveying persons and/or goods Examples: roads, airports/airstrips, shipping routes, tunnels nautical charts, vehicle or vessel location, aeronautical charts, railways
UTIL	utilitiesCommunication	019	energy, water and waste systems and communications infrastructure and services  Examples: hydroelectricity, geothermal, solar and nuclear sources of energy, water purification and distribution, sewage collection and disposal, electricity and gas distribution, data communication, telecommunication, radio, communication networks